

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
23 June 2005 (23.06.2005)

PCT

(10) International Publication Number
WO 2005/056400 A1

(51) International Patent Classification⁷: **B65D 17/34**,
51/18

(21) International Application Number:
PCT/AU2004/001753

(22) International Filing Date:
13 December 2004 (13.12.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
2003906880 12 December 2003 (12.12.2003) AU

(71) Applicant and
(72) Inventor: **GARDINER, James, Lee** [AU/AU]; 12 Marine
Parade, North Mission Beach, QLD 4852 (AU).

(74) Agent: **INTELLEPRO**; Level 7, 102 Adelaide Street,
Brisbane, QLD 4000 (AU).

(81) Designated States (*unless otherwise indicated, for every
kind of national protection available*): AE, AG, AL, AM,

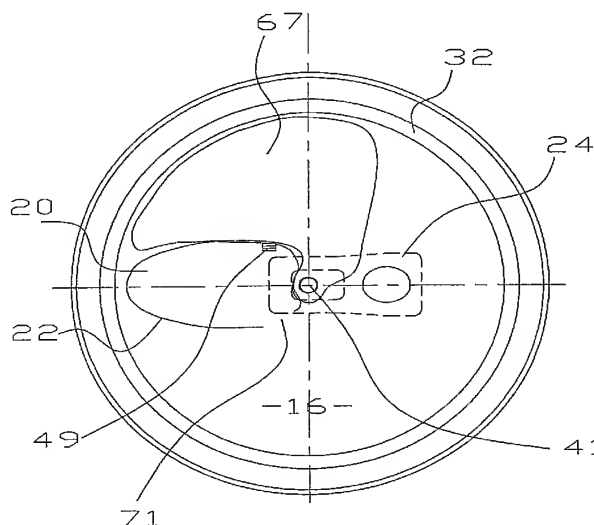
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,
ZW.

(84) Designated States (*unless otherwise indicated, for every
kind of regional protection available*): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,
FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO,
SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN,
GQ, GW, ML, MR, NE, SN, TD, TG).

Published:
— with international search report

*For two-letter codes and other abbreviations, refer to the "Guid-
ance Notes on Codes and Abbreviations" appearing at the begin-
ning of each regular issue of the PCT Gazette.*

(54) Title: RECLOSABLE CAP FOR A BEVERAGE CONTAINER



(57) **Abstract:** Beverage container or drink can (10) having a hollow body (12) with an open end and a cap (16). The cap comprises a panel member having a main portion and a partially or fully severable portion (20) to create a dispensing aperture (38). The cap has a closure member (67) within or inside the container and is movable relative to the panel member. The closure member has an engagement projection (114) to engage portion (20) following severing and further folding of the severed portion (20) causes the closure member to turn to position a handle (49) to extend through the aperture. The handle (49) is configured for a user to selectively move the closure member (67) to close a beverage flow passage through the dispensing aperture or to open the passage for dispensing. A sealing member is also applied to the closure member surrounding the aperture (38) to provide a seal.

WO 2005/056400 A1